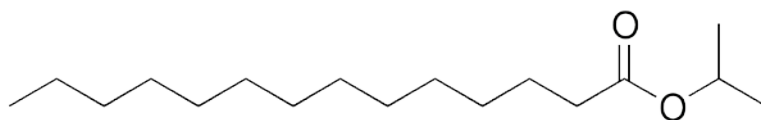


# Technical Data Sheet

## Sunfat IPM

Isopropyl Myristate  
CAS# 110-27-0



Mol. wt. 270.45  
Formula C<sub>17</sub>H<sub>34</sub>O<sub>2</sub>

### Description

Sunfat IPM is a polar emollient and is used in cosmetic and topical medicinal preparations where good absorption into the skin is desired. It can act as a thickening agent and lubricant in cosmetics, also strengthen the skin's moisture barrier.

### Specifications

Item	Specification
Acid Value (mgKOH/g)	≤ 0.1
Iodine Value (g/100g)	≤ 0.5
Cloud Point (°C)	≤ 0
Color (Hazen)	≤ 20
Moisture (%)	≤ 0.1
C14-Ester (%)	≥ 98
Saponification Value (mgKOH/g)	206 ~ 211
Relative Density (at 20°C)	0.850 ~ 0.855
Para-toluenesulfonic Acid (mg/kg)	≤ 7
Refractive Index (N <sub>20</sub> /D)	1.434 ~ 1.437

### Storage

Keep container tightly sealed.  
Protect from heat and direct sunlight.

### Shelf Life

2 years